

ATTY. DOCKET NO. SERIAL NO. 450111-03686 10/006,754 (3/90)APPLICANT LIST OF REFERENCES CITED BY APPLICANT Yugang MA et al. (Use several sheets if necessary) GROUP FILING DATE November 8, 2001 2681 U.S. PATENT DOCUMENTS EXAMINER DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE IF APPROPRIATE INITIAL RECEIVED NO 5 305 349 04/19/94 AA Dent 16 FEB 1 4 2002 6 026 115 02/15/00 Higashi et al. AB AC Technology Center 2600 AD FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS **TRANSLATION** YES NO ΑĘ AF OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) Vb ΔH SERGIO VERDU, "Minimum Probability of Error for Asynchronous Gaussian Multiple-Access Channels," IEEE Transactions on Information Theory, vol. IT-32. pp. 85-96, Jan. 1986 16 Varanasi M. K., Aazhang B., "Near-Optimum Detection in Synchronous Code-Division Multiple-Access ΑI Systems," IEEE Transaction on Communications, vol. 39, pp. 725-736, May 1991 10 Xiaodong Wang and H. Vincent Poor, "Blind Multiuser Detection: A Subspace Approach,: IEEE LA Transactions on Information Theory, vol. 44, no. 2, March 1998 Honig M., Madhow U., Verdu S., "Blind Adaptive Multiuser Detection." Transactions on Information NW Theory, vol. 41, pp. 944-960, Jul 1995 Markku J. Heikkila et al., "Interference Suppression in CDMA Downlink through Adaptive Channel AL Equalization." IEEE Vehicular Technology Conference, 1999, pp. 978-982 AM Stefan Werner, Jorma Lilleberg, "Downlink Channel Decorrelation in CDMA Systems with Long Codes." IEEE Vehicular Technology Conference, 1999, pp. 1614-1617 AN Irfan Ghauri, Dirk T. M. Slock, "Linear Receivers for the DS-CDMA Downlink Exploiting Orthogonality of Spreading Sequences." IEEE Vehicular Technology Conference, 1998, pp. 650-654 Hooli, K., Latva-aho, M. and Juntti, M., "Multiple Access Interference Suppression with Linear Chip Equalizers in WCDMA Downlink Receivers," IEEE Global Telecommunications Conference, 1999, pp. 467-AO Hooli, K., Juntti, M., and Latva-aho, M., "Inter-path Interference Suppression in WCDMA Systems with Low Spreading Factors," IEEE Vehicular Technology Conference, 1999, pp. 421-425 EXAMINER DATE CONSIDERED molle **EXAMINER:** Intial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.